

KI12 SP



Conceived and manufactured to give clients a flexible and easy to use product introduction to Outline, the new Ki series brings the engineering quality, distinctive lines and audio performance that have made the Italian brand an international reference point in sound reinforcement. Both Ki10 SP and Ki12 SP's compact dimensions, audio performance and thoughtful design make them ideal solutions for a wide variety of permanently installed applications.



Cena:

Kategorie: Audio, Scena, Głośniki, Instalacje AV,

Nagłośnienie obiektów

GALLERY IMAGES

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OPIS

Ki10 SP and Ki12 SP self-powered loudspeakers are equipped with 10" and 12" LF

transducers respectively, both of which feature a 2.5" voice coil for high power and reliability. A 1.5" diaphragm compression driver provides the HF reproduction. The Outline-designed passive crossover networks fitted to both models also make them very efficient in terms of amplifier channels and external control.

Both products also feature another Outline first, a brand new design of rotatable waveguide. Many comparable loudspeakers offer this facility but Outline's Ki-series are the first to allow the installer to quickly and easily rotate the entire horn and HF section without any disassembly of the loudspeaker. This piece of original engineering offers a real advantage in small rooms or those with low headroom, as the HF horn can be quickly adjusted to ensure the required dispersion $(100^{\circ} \times 50^{\circ} \text{ or } 50^{\circ} \times 100^{\circ})$ regardless of the orientation of the cabinet.

The combination of high quality transducers and innovative acoustic design delivers excellent sonic performance and ample power handling, especially considering the Ki-Series' price point. Additionally, the cutting-edge moulding technology used by Outline enables the company to manufacture HF horns that are both rigid and light, bringing benefits in terms of reduced distortion and easier handling.

PERFORMANCE SPECIFICATIONS

Frequency Response (-10 dB) 49 Hz-22 kHz* Frequency Response (+/-3dB) 71Hz - 21 kHz

Nominal Dispersion $100^{\circ} \times 50^{\circ} (H \times V)$

Power Amplifier Type: Class D (digital)

Input impedance: 4.5 k Ω balanced Rated power: 2 x 700 W EIAJ at 8 Ω

Cooling: temperature controlled variable speed fan Special feature: four on-board pre-sets, selectable input

gain

Maximum SPL Output 132 dB SPL**

* with Preset 2** calculated using +10 dB Crest Factor

signal @ 1 m, Free Field

PHYSICAL

Component Low 12" woofer

Component High 1.5" diaphragm compression driver

Loading Low Bass-reflex

Loading High Rotatable moulded horn

Connectors Signal: 1 XLR + 1 Link Out

USB: Type-B

Mains: 1 Powercon True1 + 1 Link Out

Cabinet Material

Cabinet Finish

Baltic birch plywood

Black polyurea coating

Epoxy powder coated

Installation Points

Baltic birch plywood

Black polyurea coating

Epoxy powder coated

Pole Mount 35 mm socket

Handles 1 x Recessed handle on top

Height 575 mm - 22 5/8" Width 320 mm - 12 5/8" Depth 340 mm - 13 3/8" Weight 20 kg - 44.1 lb